XIX. *An Account of ſome Productions of Nature in* Scotland *reſembling the* Giants-Cauſeway *in* Ireland: *In a Letter to the Right Reverend* Richard *Lord Biſhop of* Oſſory, *F. R. S. from* Emanuel Mendez da Coſta, *F. R. S.*

To the Right Reverend Richard (Pococke) *Lord Biſhop of* Oſſory.

Mincing-Lane in Fenchurch-Street,
My Lord, March 5, 1761.

Read March 5, 1761. YOUR Lordſhip having communicated to the Royal Society, at their laſt meeting, an account of ſome rocks at the entrance of the harbour of Dunbar in Scotland, which are formed into pillars, like the growth of the famous Giants-cauſeway, but which are ſolid, and not joined like them, I take the liberty to ſend your Lordſhip the following account of a like natural production in other parts of Scotland, which was communicated to me by my ingenious friend Mr. Murdoch Mackenzie, who, by order of the Lords of the Admiralty, ſurveyed the coaſts of that kingdom, and which came too late to be inſerted in its proper place in my work.

In Cana iſland, which is four Engliſh miles long, to the ſouthward of Skye, and near the iſland of Rum, the rocks, about a quarter of a mile above the harbour, riſe into polygon pillars ſouthward. About two miles from the weſt end of Cana, is a low rock, or

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or ſmall iſland, where is a very regular pavement of hexagon ſtones, each about a foot deep, and about nine inches over. They form a ſmooth uniform pavement; and the ſides of all the ſtones lie extremely contiguous, or cloſe. Immediately below this upper pavement, lies another exactly like it. The pillars are jointed exactly like thoſe of the Giants-cauſeway, and are laid with their concavities downward, and their convexities upward; and their hollows are as much in proportion to theſe pillars, which are ſmaller, as they are in thoſe of the Giants-cauſeway. Theſe places are about 200 miles northward diſtant from the Giants-cauſeway.

If your Lordſhip chuſes to communicate this account to the Royal Society, it is at your Lordſhip's pleaſure.

I am,

With great reſpect,

My Lord,

Your Lordſhip's

Moſt devoted and

obliged humble ſervant,

Emanuel Mendez da Coſta.